

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: NAKAMURA et al. Conf.: Unknown  
Appl. No.: New (Div. of 10/336,751) Group: Unknown  
Filed: April 15, 2004 Examiner: Unknown  
For: OBJECTIVE LENS DRIVING APPARATUS

INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION WITH CONTINUATION-IN-PART OR  
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 15, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s).  
10/336,751

U.S. Filing Date(s)  
January 6, 2003

III. FEES

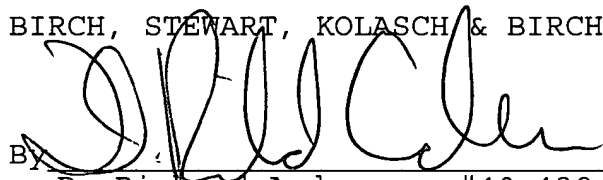
This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

BY   
D. Richard Anderson, #40,439

DRA/jeb  
1190-0566PUS2

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachment(s) : ☒ PTO-1449(s)

☐ References

☐ Foreign Search Report

☐ Other:

(Rev. 02/12/2004)

|  |                                   |  |
|--|-----------------------------------|--|
| Form PTO-1449<br><br><b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br><br>(Use several sheets if necessary) | ATTY. DOCKET NO.<br>1190-0566PUS2 | APPLICATION NO.<br>New (Div. of<br>10/336,751) |
|  | APPLICANT<br>NAKAMURA et al.      |  |
|  | FILING DATE<br>April 15, 2004     | GROUP<br>Unknown                               |

### U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | Kind | DATE       | NAME             | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|-----------------|------|------------|------------------|-------|--------------|-------------------------------|
|                     | US 5,062,095    |      | 10-29-1991 | Horikawa et al.  |       |              |                               |
|                     | US 5,105,405    | A    | 4-14-1992  | Hashimoto et al. |       |              |                               |
|                     | US 5,506,732    | A    | 4-9-1996   | Mori             |       |              |                               |
|                     | US 5,666,235    | A    | 9-9-1997   | Izuka            |       |              |                               |
|                     | US 5,911,847    | A    | 6-15-1999  | Suzuki et al.    |       |              |                               |
|                     | US 6,418,094    | B1   | 7-9-2002   | Ozawa et al.     |       |              |                               |
|                     | US              |      |            |                  |       |              |                               |
|                     | US              |      |            |                  |       |              |                               |
|                     | US              |      |            |                  |       |              |                               |
|                     | US              |      |            |                  |       |              |                               |

### FOREIGN PATENT DOCUMENTS

|  | Office | DOCUMENT<br>NUMBER | Kind | DATE       | COUNTRY | CLASS | SUB<br>CLASS | TRANSLATION |    |
|--|--------|--------------------|------|------------|---------|-------|--------------|-------------|----|
|  |        |                    |      |            |         |       |              | YES         | NO |
|  | EP     | 0 460 860          |      | 12-11-1991 | Europe  |       |              | X           |    |
|  | JP     | 2000-020988        | A    | 1-21-2000  | Japan   |       |              | Abs         |    |
|  | JP     | 09-102134          | A    | 4-15-1997  | Japan   |       |              | Abs         |    |
|  | DE     | 197 51 378         | A1   | 5-27-1999  | Germany |       |              | Abs         |    |
|  | EP     | 0 783 119          | A1   | 7-9-1997   | Europe  |       |              |             |    |
|  | JP     | 6-79383            | B2   | 10-5-1994  | Japan   |       |              | Abs         |    |
|  | JP     | 10-55556           | A    | 2-24-1998  | Japan   |       |              | Abs         |    |
|  | JP     | 10-143888          | A    | 5-29-1998  | Japan   |       |              | Abs         |    |

### OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

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|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.